

EX PARTE OR LATE FILED

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

11 MAY 1994

DOCKET FILE COPY ORIGINAL
IN REPLY REFER TO:

CN9401746

RECEIVED

MAY 11 1994

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

The Honorable Ronald V. Dellums
Member, House of Representatives
1301 Clay Street, Suite 1000-N
Oakland, CA 94612

Dear Congressman Dellums:

This is in reply to your letter of April 14, 1994, on behalf of your constituent, Charles E. Nelson, Commander of the Oakland Police Department Communications Division, who is interested in the implementation of Enhanced 911 (E-911) technology in the Personal Communication Services industry.

On September 23, 1993, the Commission adopted a Second Report and Order in GEN Docket No. 90-314 that established rules for new Personal Communications Services (PCS). In this Order, we urged the PCS industry and standards-setting bodies to "direct particular attention [to] offering an emergency 911 capability that would work with enhanced-911 systems (E-911) and, to the extent feasible, permit locating a caller in situations where the caller is unable to state his location." Also, we indicated that we were contemplating the initiation of a future rule making proceeding "to address E-911 and related issues with regard to PCS, cellular, and any other relevant mobile service."

In response to our Order, the Texas Attorney General's Office filed a Petition for Reconsideration requesting that we require PCS licensees to provide E-911 service as a condition of license, and that we require development of a single, uniform standard for PCS E-911 service. There were a number of comments filed in support of Texas' petition. Several companies expressed concern about the potentially significant added costs of providing precise E-911 location information, as well as the delays that an FCC mandate for providing such information could bring to PCS development.

We are carefully considering the Texas petition and the comments filed in response to it. Because of the importance of this issue, we are considering the initiation of a separate rule making proceeding later this year dedicated exclusively to the E-911 capabilities of mobile telephone services. Such a proceeding would allow us to fully address all regulatory aspects of E-911, and to develop the most fair and effective regulations possible. In the meantime, a joint industry group consisting of representatives from the Association of Public-Safety Communications Officials (APCO), the National Emergency Number Association (NENA), and the Personal Communications Industry Association (PCIA), have been working to develop a common position on how PCS E-911 service should be implemented. We expect the results of those discussions to be filed with the Commission shortly.

No. of Copies rec'd
List ABCDE

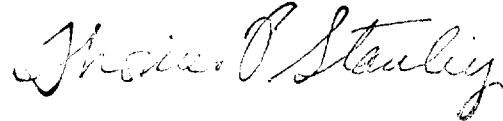
Copy

The Honorable Ronald V. Dellums

2.

We appreciate your constituent's thoughts on this important topic and have added them, along with your letter, to the record in the PCS proceeding.

Sincerely,



Thomas P. Stanley
Chief Engineer

Richard B. Engelman
Chief, OET/AED/TSB

Julius P. Knapp
Chief, OET/AED

cc (w/incoming): Secretary, for inclusion in GEN Docket 90-314 ✓

cc: Chief Engineer
Julius Knapp
Richard Engelman
Robert Bromery
Art Wall
DWilson:kls:May 5, 1994

31030/EQU/4-2-0
1300B4

RONALD V. DELLUMS
9TH DISTRICT, CALIFORNIA

CHAIRPERSON,
ARMED SERVICES COMMITTEE

COMMITTEE ON THE
DISTRICT OF COLUMBIA



Congress of the United States
House of Representatives

April 14, 1994

REPLY TO
OFFICE CHECKED:

CARLOTTIA A. W. SCOTT
ADMINISTRATIVE ASSISTANT

CHARLES C. STEPHENSON
LEGISLATIVE DIRECTOR

☐ 2108 RAYBURN BUILDING
WASHINGTON, DC 20515
(202) 225-2661

H. LEE HALTERMAN
GENERAL COUNSEL &
DISTRICT DIRECTOR

SANDRE R. SWANSON
DISTRICT DIRECTOR

☒ 1301 CLAY STREET
SUITE 1000-N
OAKLAND, CA 94612
(510) 763-0370

Mr. James H. Quello
Chairman
Federal Communications Commission
1919 M Street
Room 802
Washington, D.C. 20554

RE: Mr. Charles E. Nelson

Dear Mr. Quello:

I write on behalf of the above named constituent. Mr. Nelson seeks assistance in resolving a matter with the Federal Communications Commission.

Specifically, Mr. Nelson relates that he is concerned about the FCC not mandating that manufacturers and providers of Personal Communications Services (PCS) provide exact physical location and caller identification features as the current 9-1-1 system does. Mr. Nelson has a particular interest in this matter, as he works in the field of public safety as Commander of the Oakland Police Department Communications Division.

I share Mr. Nelson's concerns that if the FCC does not mandate such features for PCS, the new technology will not provide the life saving information we currently receive from conventional telephone equipment. National safety is at stake, and if higher standards are not required by the FCC at this time, I fear the future cost will be measured in lost human lives.

I would appreciate your review of this matter. Should you need any further information from my office, I would ask that you contact Mr. Sandre Swanson or Mr. Michael Rubiano regarding the case. I thank you for your cooperation in this matter and look forward to your reply at my Oakland District office.

Sincerely yours,

Ronald V. Dellums
Member of Congress

RVD:srs

cc: Mr. Charles E. Nelson

RECEIVED
APR 26 3 01 PM '94
TECHNICAL SERVICES
FEDERAL COMMUNICATIONS
COMMISSION
AED/DET

CITY OF OAKLAND



POLICE ADMINISTRATION BUILDING • 455 - 7th STREET • OAKLAND, CALIFORNIA 94607-3985

Police Department

Telephone Device for the Deaf 273-3227

April 4, 1994

Congressman Ronald V. Dellums
201 13th Street
Oakland, CA. 94607

Dear Congressman Dellums:

I am writing to ask your support to provide a wireless service, Personal Communications Service (PCS), that will ensure the safety of the user of that service. I am one of your constituents and I work in the field of public safety as Commander of the Oakland Police Department Communications Division. PCS is about to become a reality and we in public safety have a great concern for its ability to provide at least the same level of protection that its users have come to expect from 911 telephone systems.

Currently when a person dials 911 in response to an emergency in their home, the 911 operator answering the call receives vital information to help speed processing and assistance. That information includes such things as the telephone number, address information, and emergency service providers (police, fire and medical) for that location. The availability of this information with 911 calls saves lives on a daily basis. However, unless Congress and/or the FCC acts quickly the PCS equipment about to be released on the market will not provide this life saving information. In the next few years PCS equipment will flood the market. A large percentage of our 911 calls in the future will come from PCS equipment. Unless we take action now, PCS equipment will not provide the life saving information we routinely receive from conventional telephone equipment and the value of 911 as an emergency number will be eroded accordingly.

At this point, the FCC has declined to mandate that manufacturers and providers of PCS services provide location and caller identification. The FCC has only noted that PCS manufacturers should be "cognizant" of the noted 911 features and to the "extent feasible" provide for these features. From the perspective of a

potential user of PCS equipment as well as that of a public safety officer, anything less than a mandate is unsatisfactory. The technology is there but the incentive will not be there unless the life saving features are mandated industry-wide. The extra cost per unit to provide this life saving information should not be significant. However, the incentive to provide the capability must compete with the cost of providing it. Without a mandate, the feature will fall by the wayside and the cost will ultimately be measured in lives and public safety.

This is a national issue and the time to act is short. It is far better to address this issue at the beginning, before the equipment hits the streets, rather than to try to address the matter after the fact. Once the equipment is being marketed the damage is being done to the system. Lets stop it before it starts.

I am asking you as my representative, to have the FCC take the necessary steps to mandate exact physical location of a caller that uses wireless service, and to provide the same life saving capabilities as enhanced 911 service now provides to our residential and business communities. Thank you for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "Charles E. Nelson", with a stylized flourish at the end.

Charles E. Nelson
Lieutenant of Police
Communications Division

RECEIVED
Hon. ROBERT C. COLLINS
APR 6 RECE
8th Congressional
District Office